

02-14-03 #4

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FTO/SB/21 (06-00)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/993,058	
	Filing Date	11/16/2001	
	First Named Inventor	Russell S. Kikuchi	
	Group Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	6	Attorney Docket Number	

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Specification Abstract on a separate page
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Russell S. Kikuchi
Signature	<i>Russell S. Kikuchi</i>
Date	02/02/2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 02/11/2002			
Typed or printed name	Russell S. Kikuchi	Date	02/02/2002
Signature	<i>Russell S. Kikuchi</i>	Date	02/02/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231



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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**65.00**

Complete if Known

Application Number	09/993.058
Filing Date	11/16/2001
First Named Inventor	Russell S. Kikuchi
Examiner Name	
Group Art Unit	
Attorney Docket No.	

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☒ Money Order ☐ Other ☐ None
☐ Deposit Account:
Deposit Account Number
Deposit Account Name

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the aboveidentified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)**0**

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims - 20** = X =
Independent Claims - 3** = X =
Multiple Dependent =

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims if not paid
109	64	209	32	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**0**

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	65.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
129	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIF prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIF after Examiner action	
116	110	216	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	320	217	160	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
119	1,920	219	960	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	380	221	190	Request for oral hearing	
128	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (for reissue)	
143	450	243	225	Design issue fee	
144	570	244	285	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.127(a)	
126	190	126	180	Submission of Information Disclosure Sheet	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
145	740	245	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(b))	
175	740	275	370	Request for Continued Examination (RCE)	
165	500	165	500	Request for expedited examination of a design application	

Other fee (specify):

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**65.00**

SUBMITTED BY

Name (Print/Type)	Russell S. Kikuchi	Registration fee (Attorney/Agent)	Telephone	(808) 671-0284
Signature	<i>Russell S. Kikuchi</i>	Date	02/02/2002	

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/993,058	11/16/2001	Russell S. Kikuchi	

CONFIRMATION NO. 8141

FORMALITIES LETTER



OC000000007180669

Date Mailed: 12/11/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Abstract must be on a separate sheet.

02/20/2002 CMGUYEN 00000011 09993058

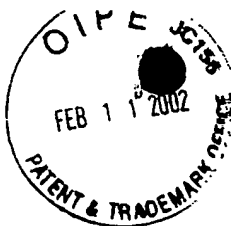
01 FC:205 65.00 OP

*A copy of this notice **MUST** be returned with the reply.*

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



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ABSTRACT

An improved method for the disengagement of interlocking profile members is enabled by a new grip arrangement. Said process involves the use of one hand, which pinches the closed profile zipper at the center of it's longitudinal axis and slides the two opposing members in opposite directions with a "finger-snapping" motion. This breaks the profile seal at both corners of the mouth on the polymeric bag. The embodiment of said process, is a grip arrangement which provides surface friction in both directions along the longitudinal axis of said profile on both outer surfaces of the bag. Three variations in the form of an aerosol coating, a "wet friction" coextruded grip, and a roller embossed grip are disclosed herein. The "finger-snapping" action prescribed by the present invention pushes the profile apart from it's longitudinal center, as opposed to prior art, which prescribes pulling it apart from a lateral edge. Consequently, prior art concerns regarding "variance in forces" are eliminated and closure strength is maximized. What results is a reclosable polymeric bag which can be opened with one hand, while possessing maximum strength from without.